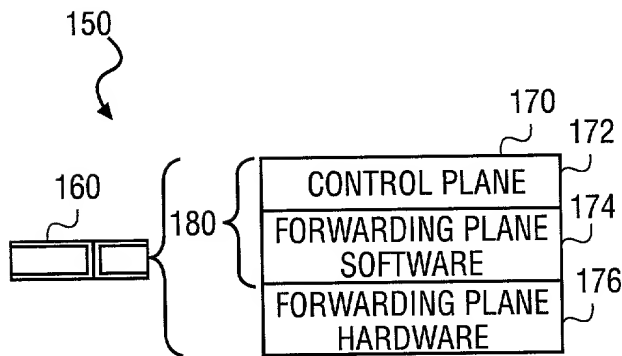


FIG. 1



EACH OF THE NETWORK
ELEMENTS ABOVE HAVE TIGHTLY
COUPLED, PROPRIETARY
FORWARDING PLANE HARDWARE
& SOFTWARE, DESIGNED TO
SUIT A SPECIFIC NEED.
UPDATING THE HARDWARE
REQUIRES AN UPDATE OF ALL THE
SOFTWARE

FIG. 2

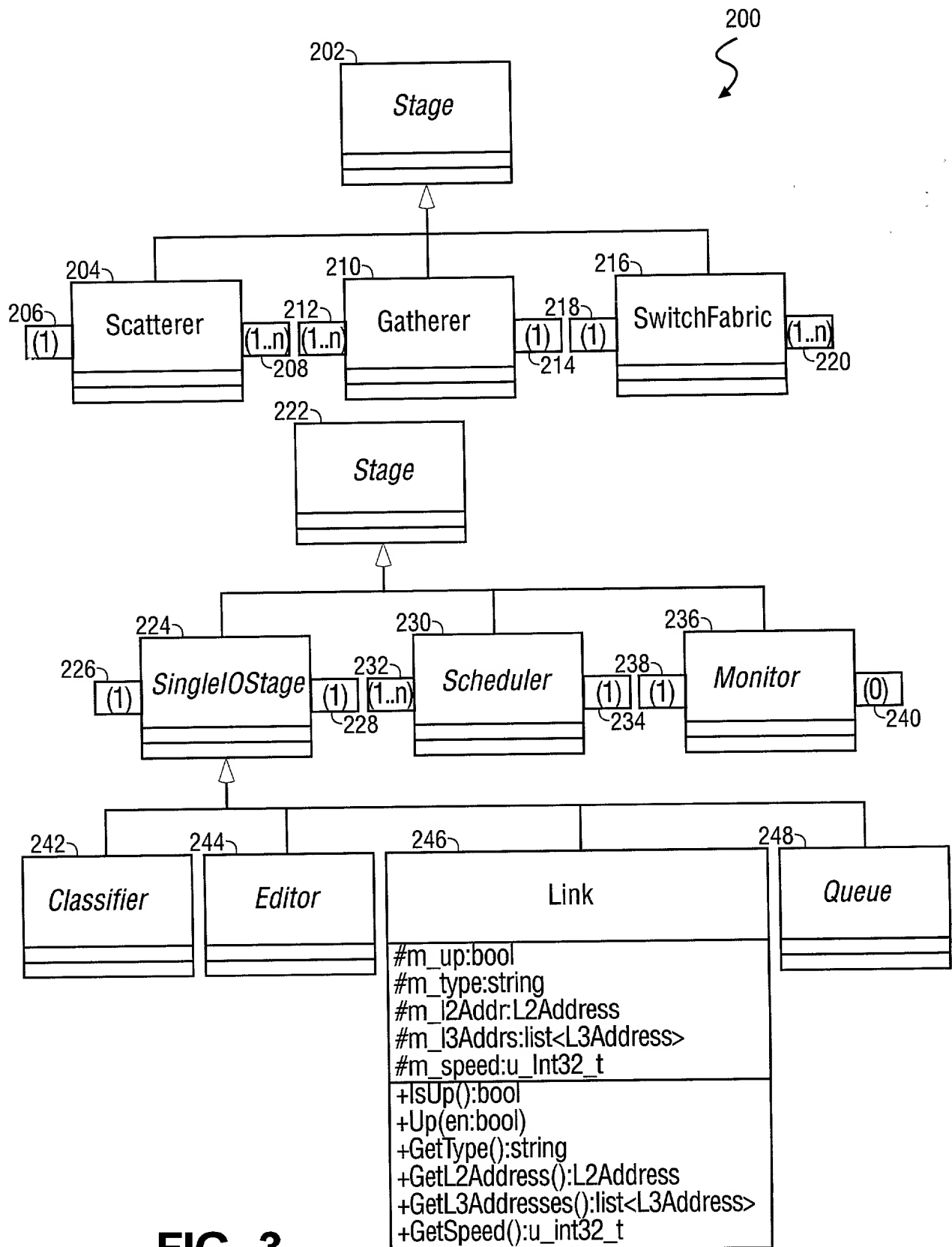


FIG. 3

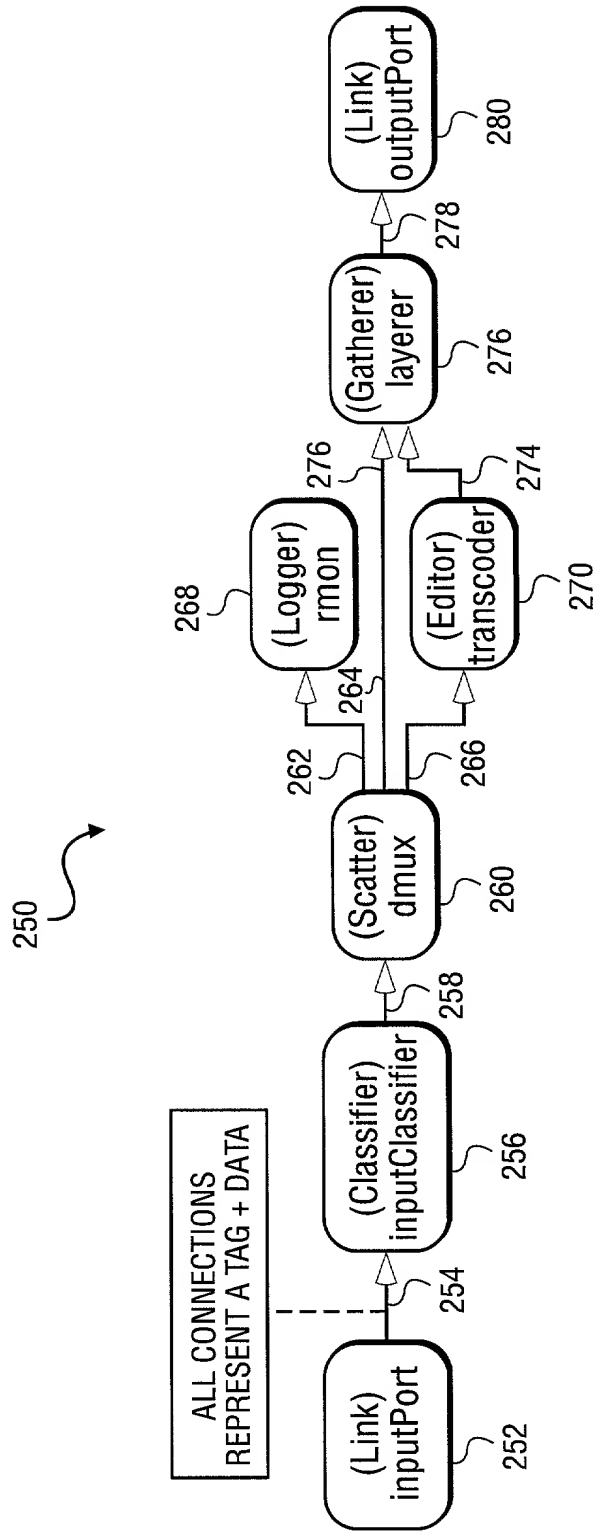


FIG. 4

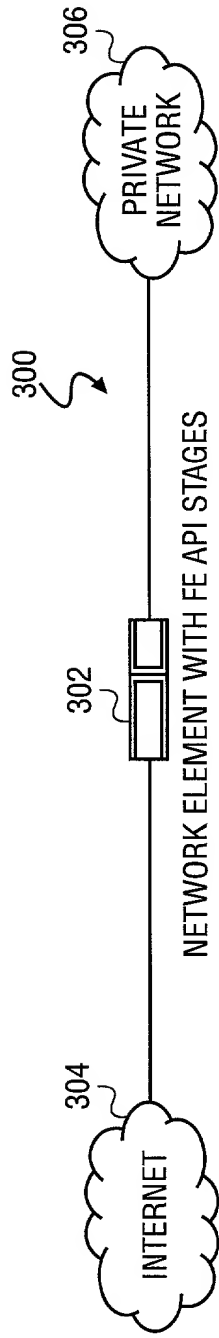


FIG. 5

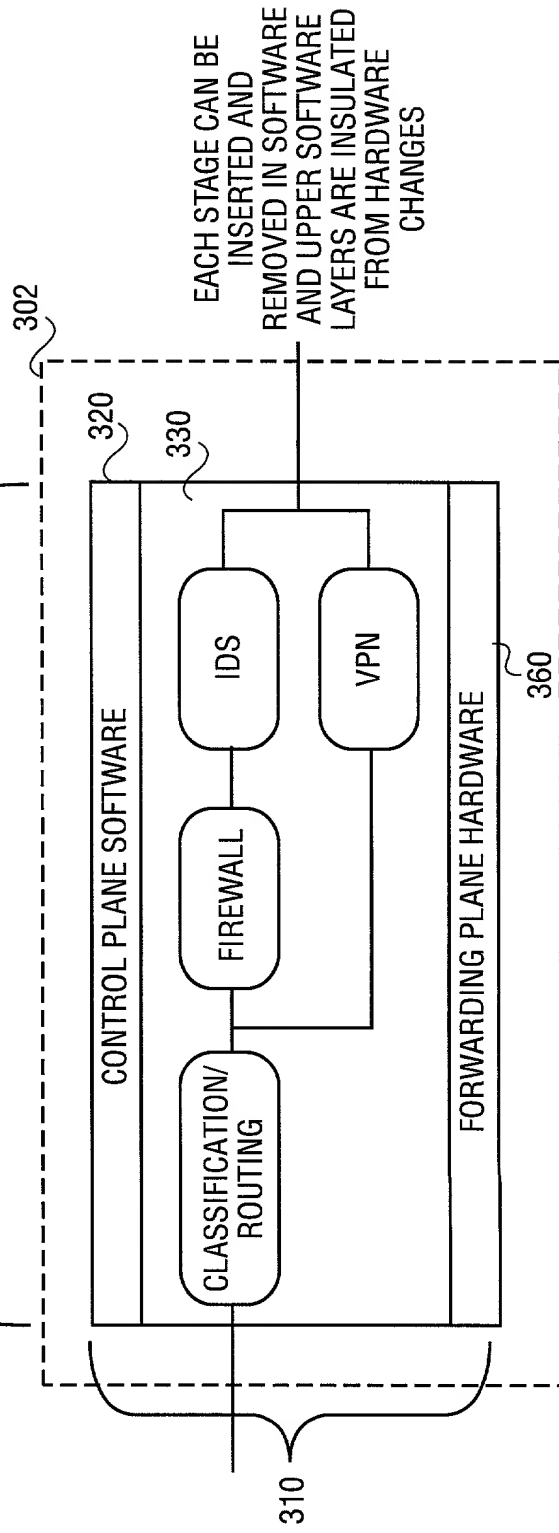


FIG. 6

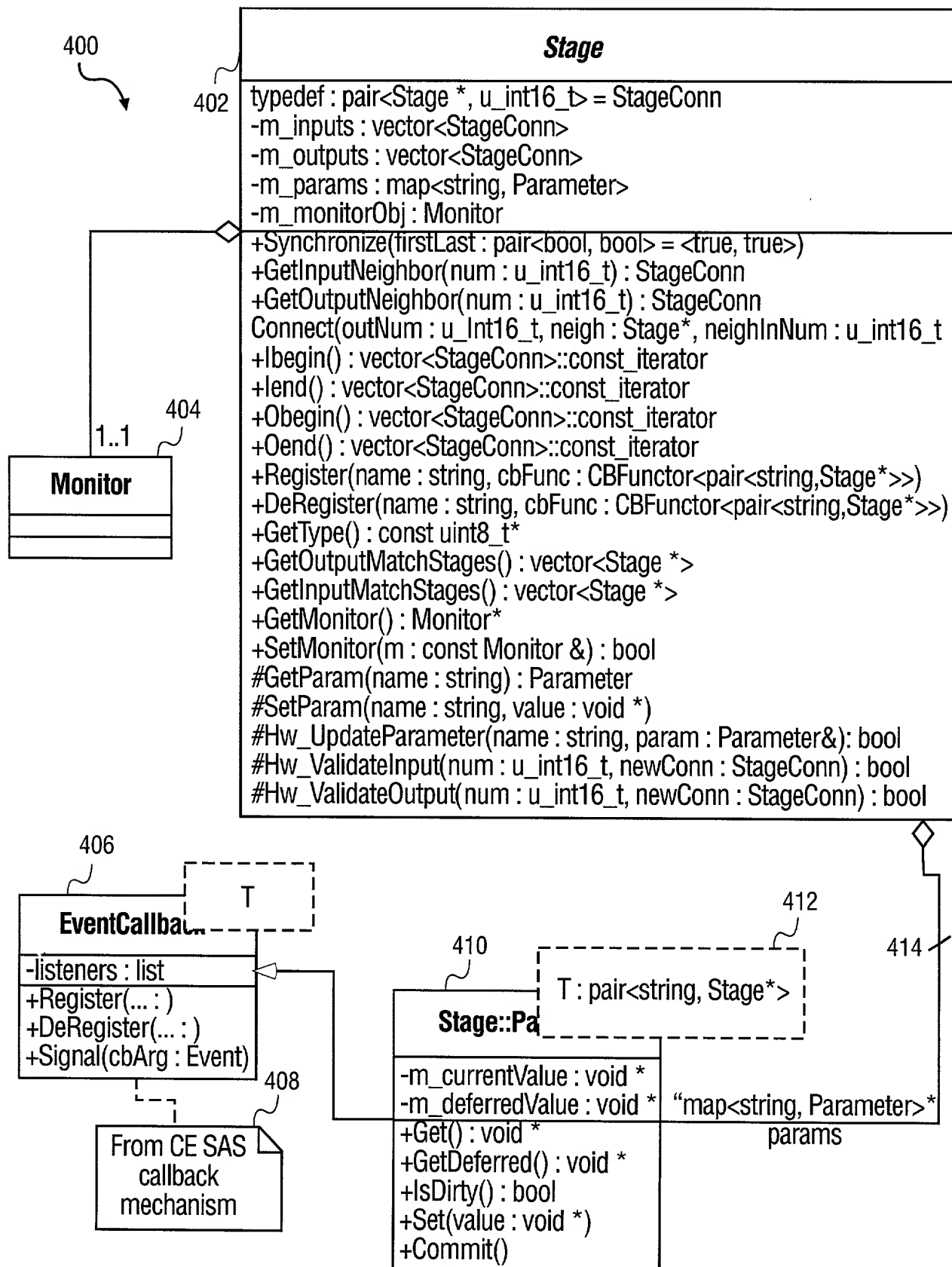


FIG. 7

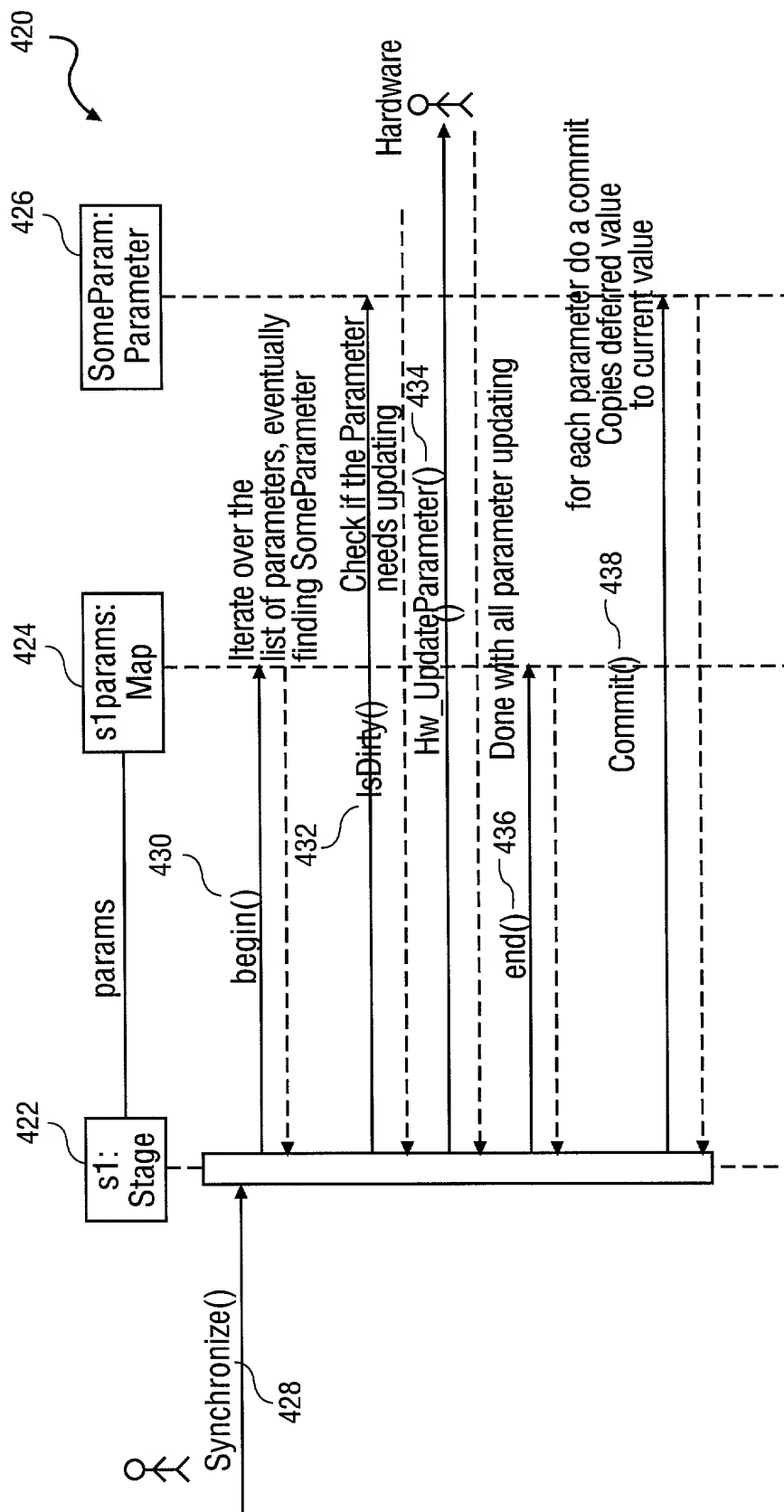


FIG. 8

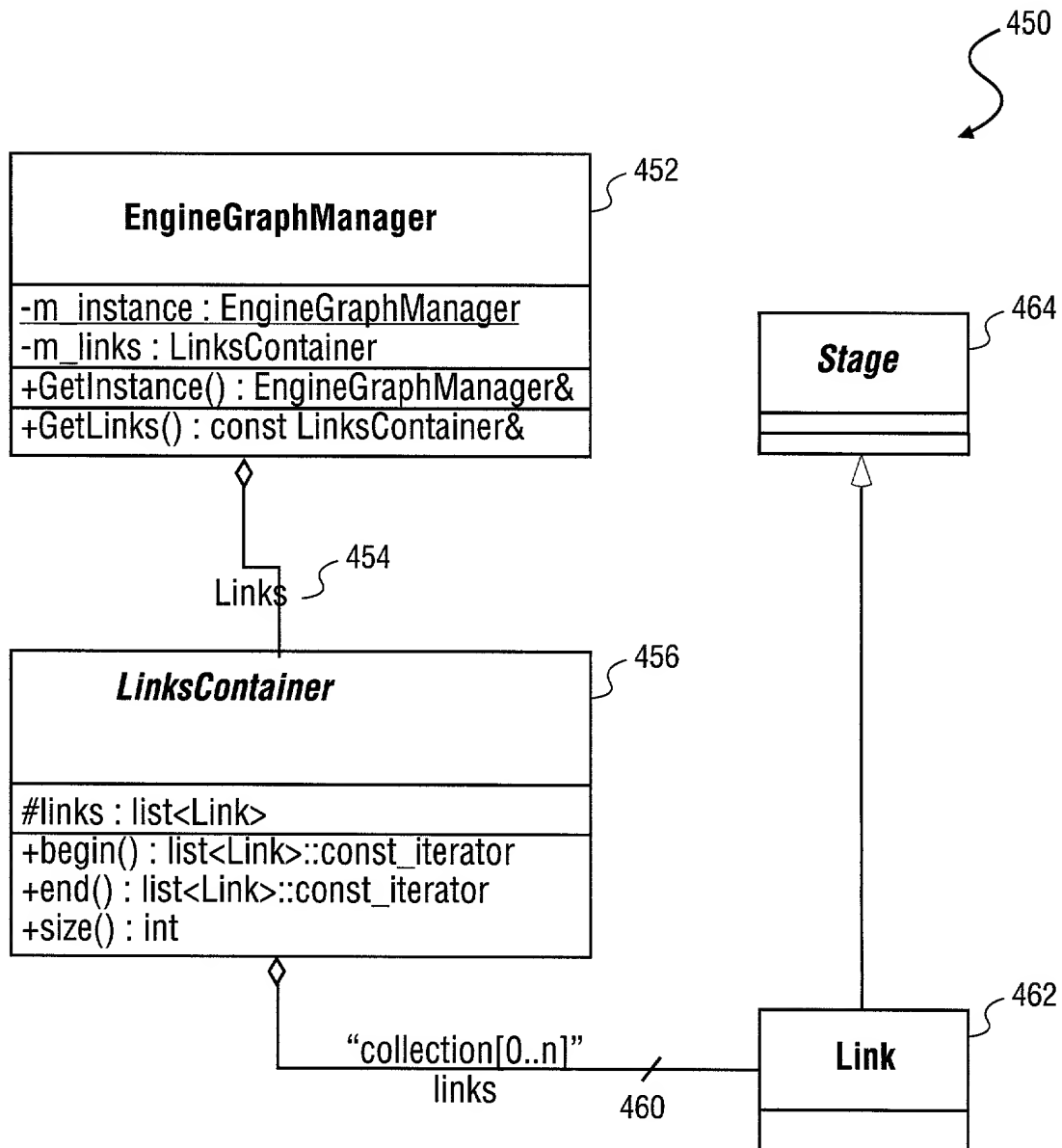


FIG. 9

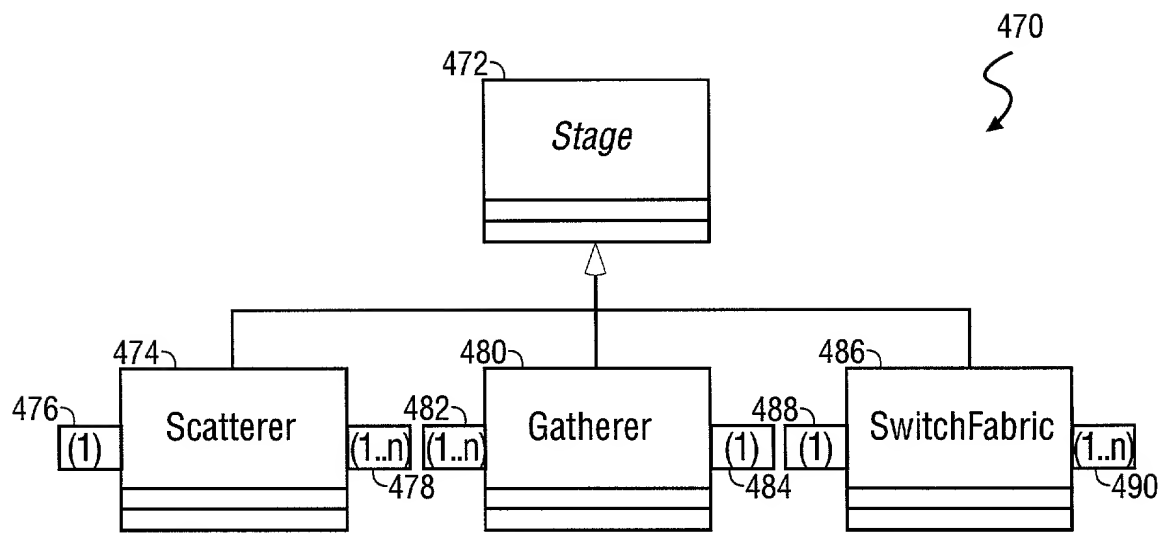


FIG. 10

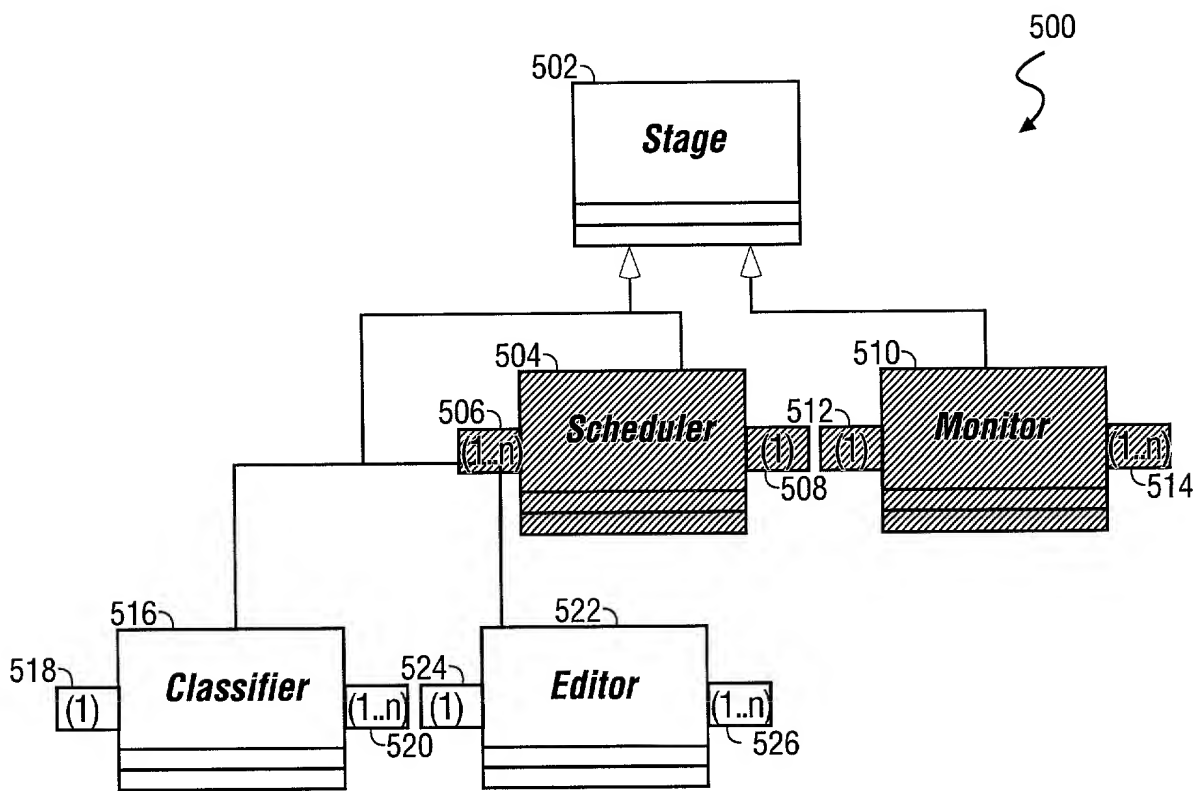


FIG. 11

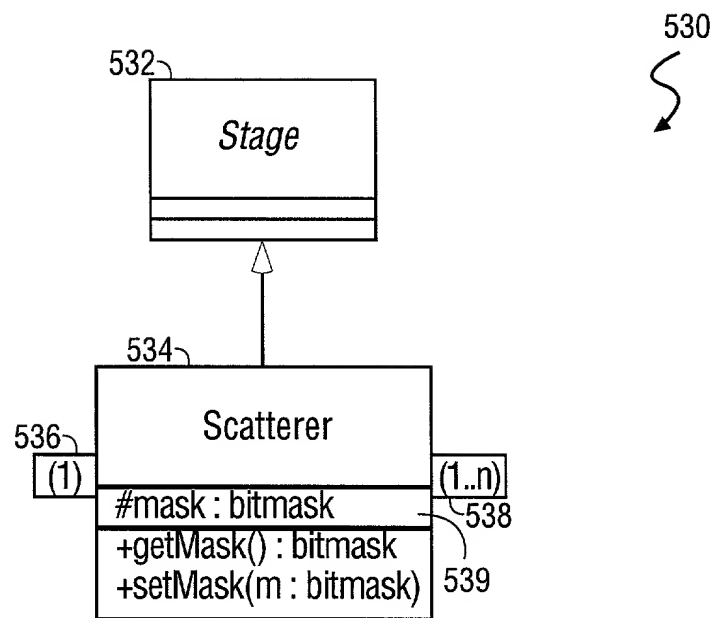


FIG. 12

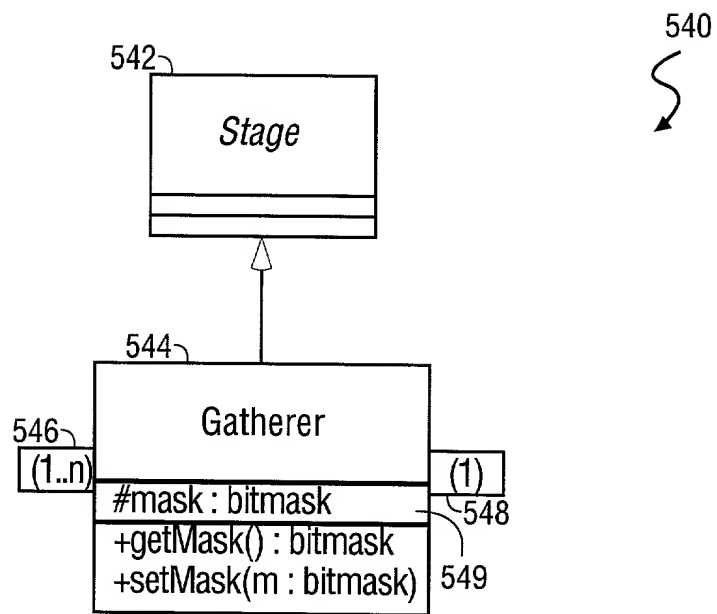


FIG. 13

FIG. 14

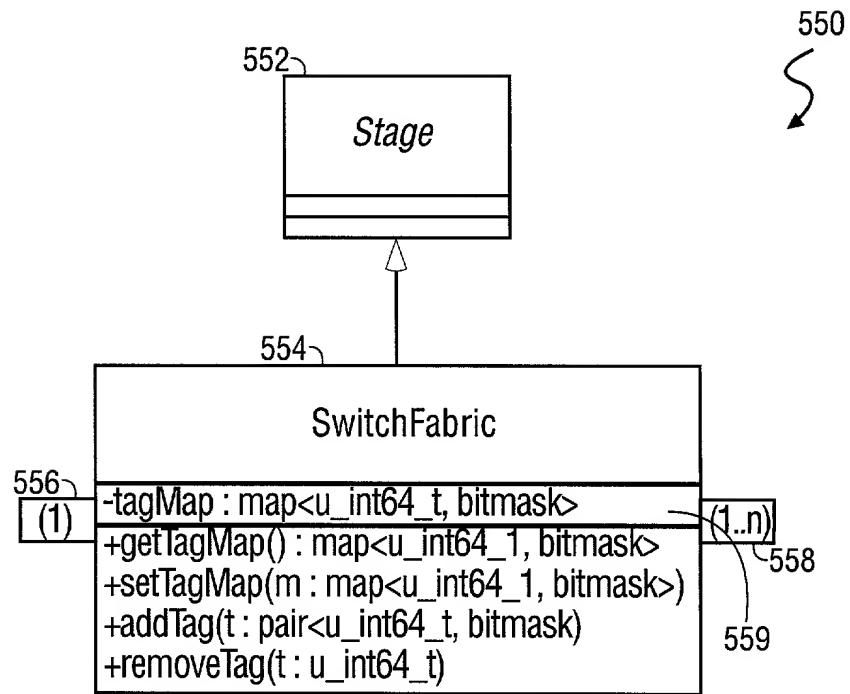


FIG. 14

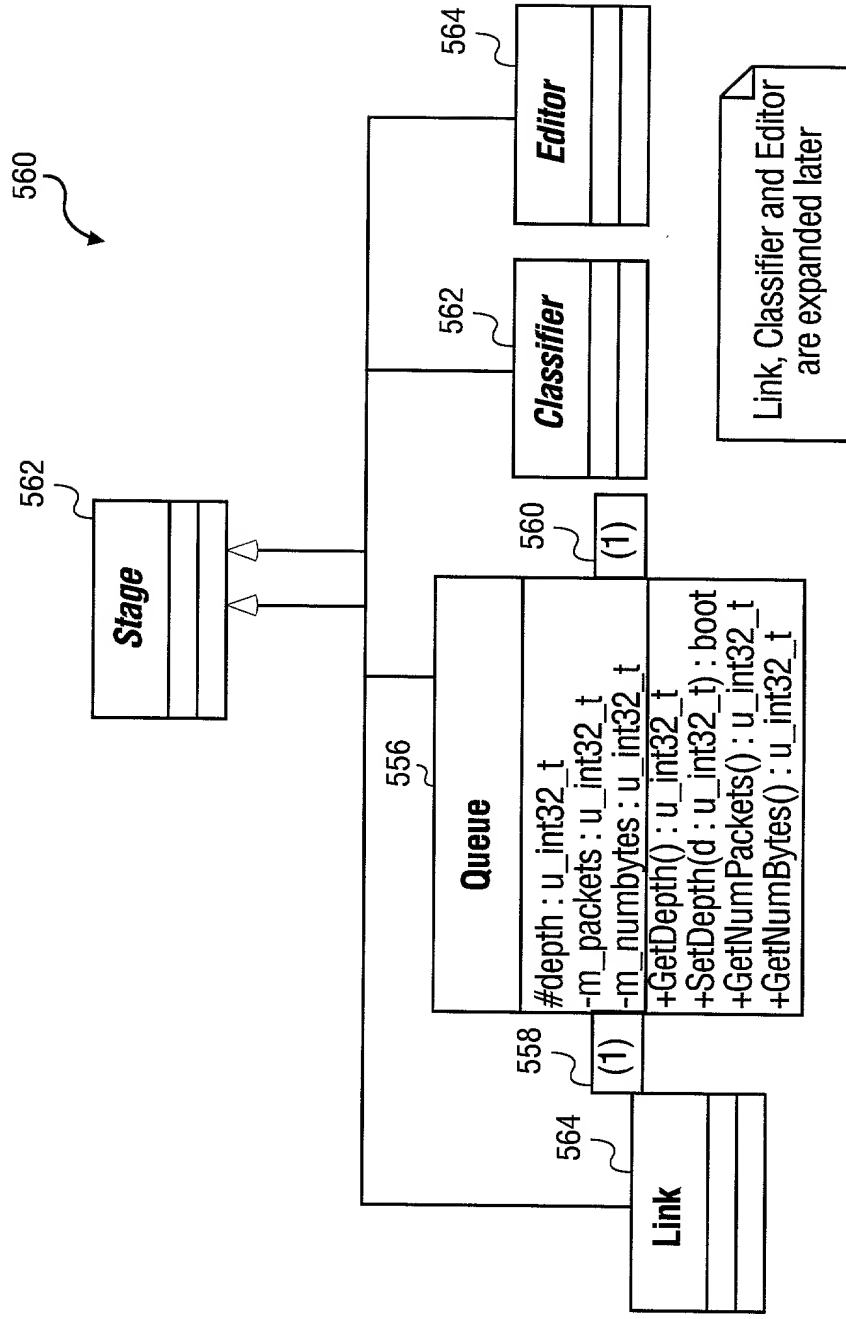


FIG. 15

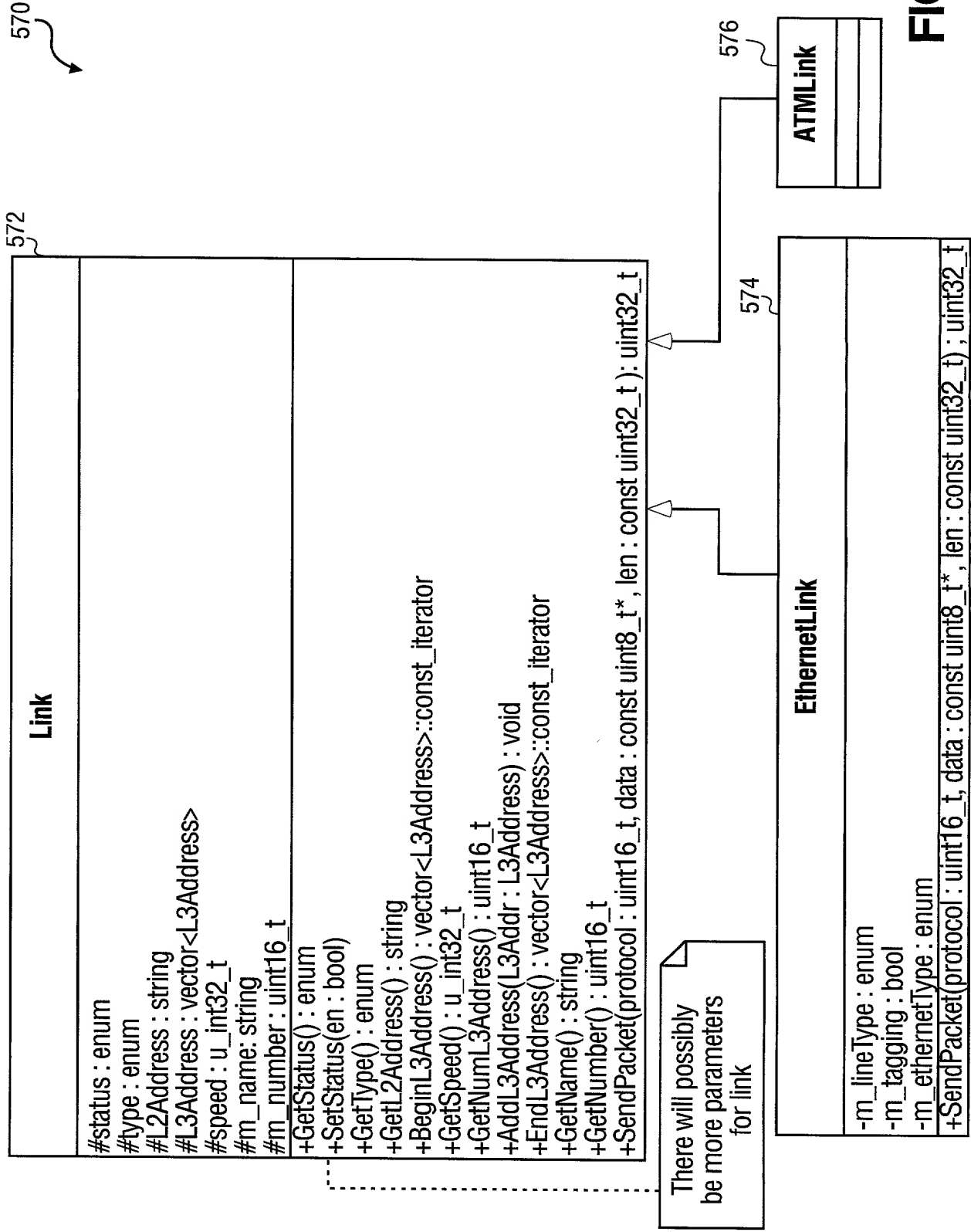


FIG. 16

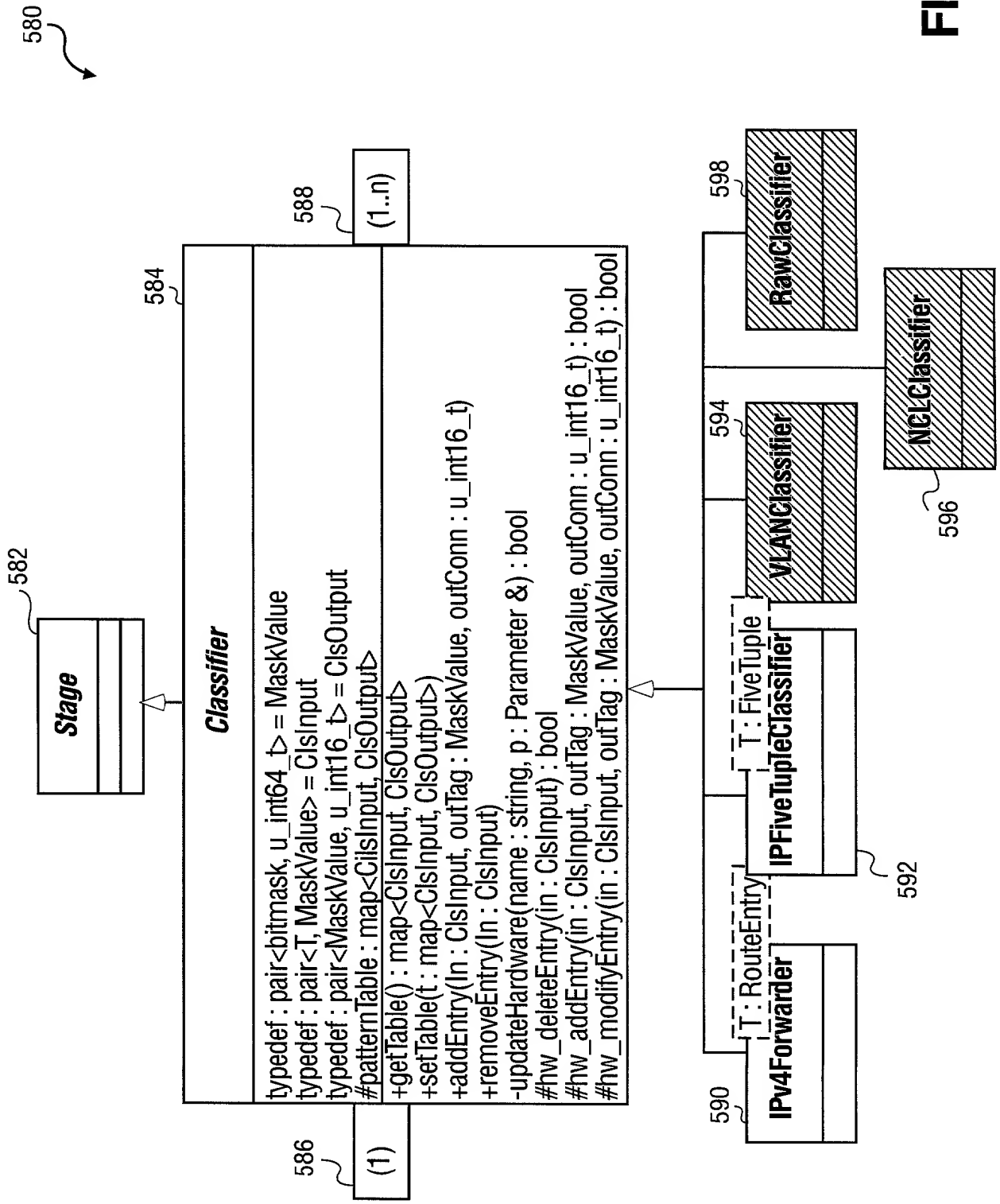


FIG. 17

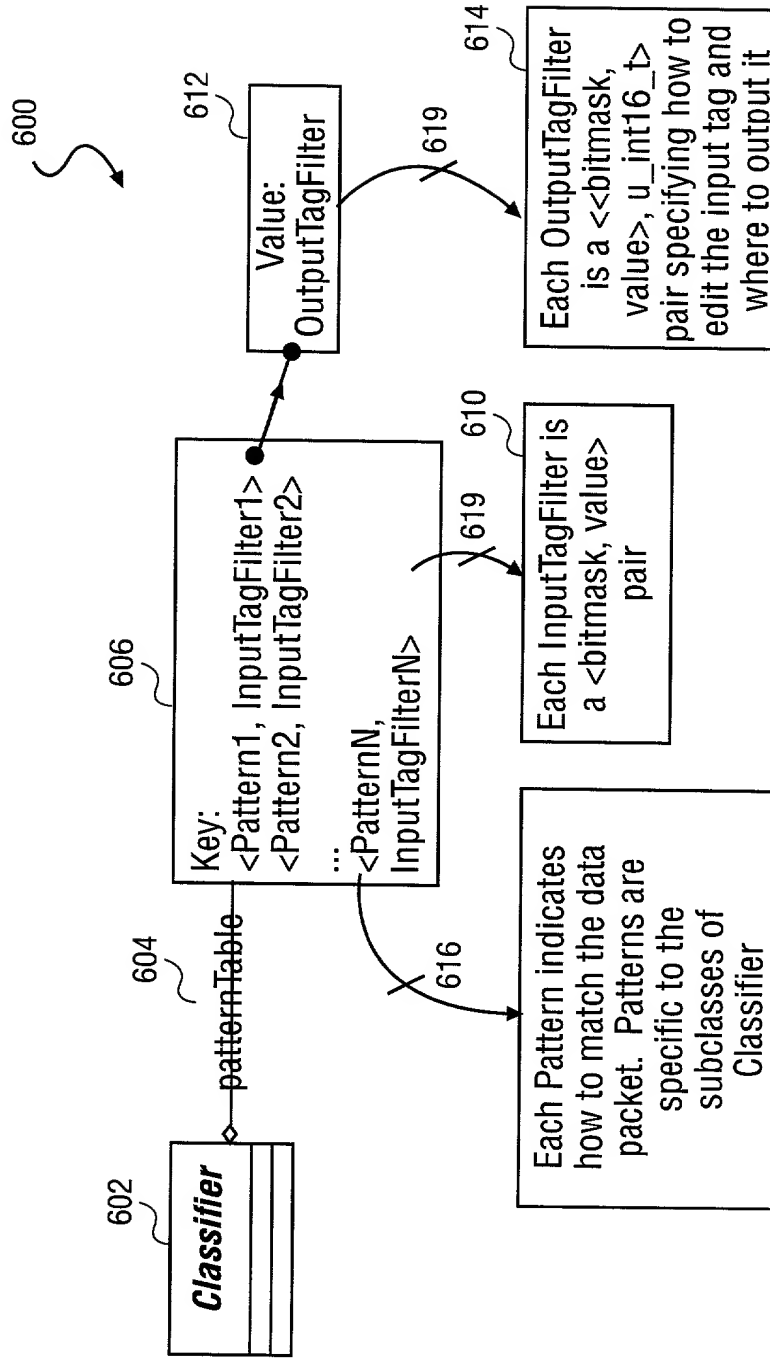


FIG. 18

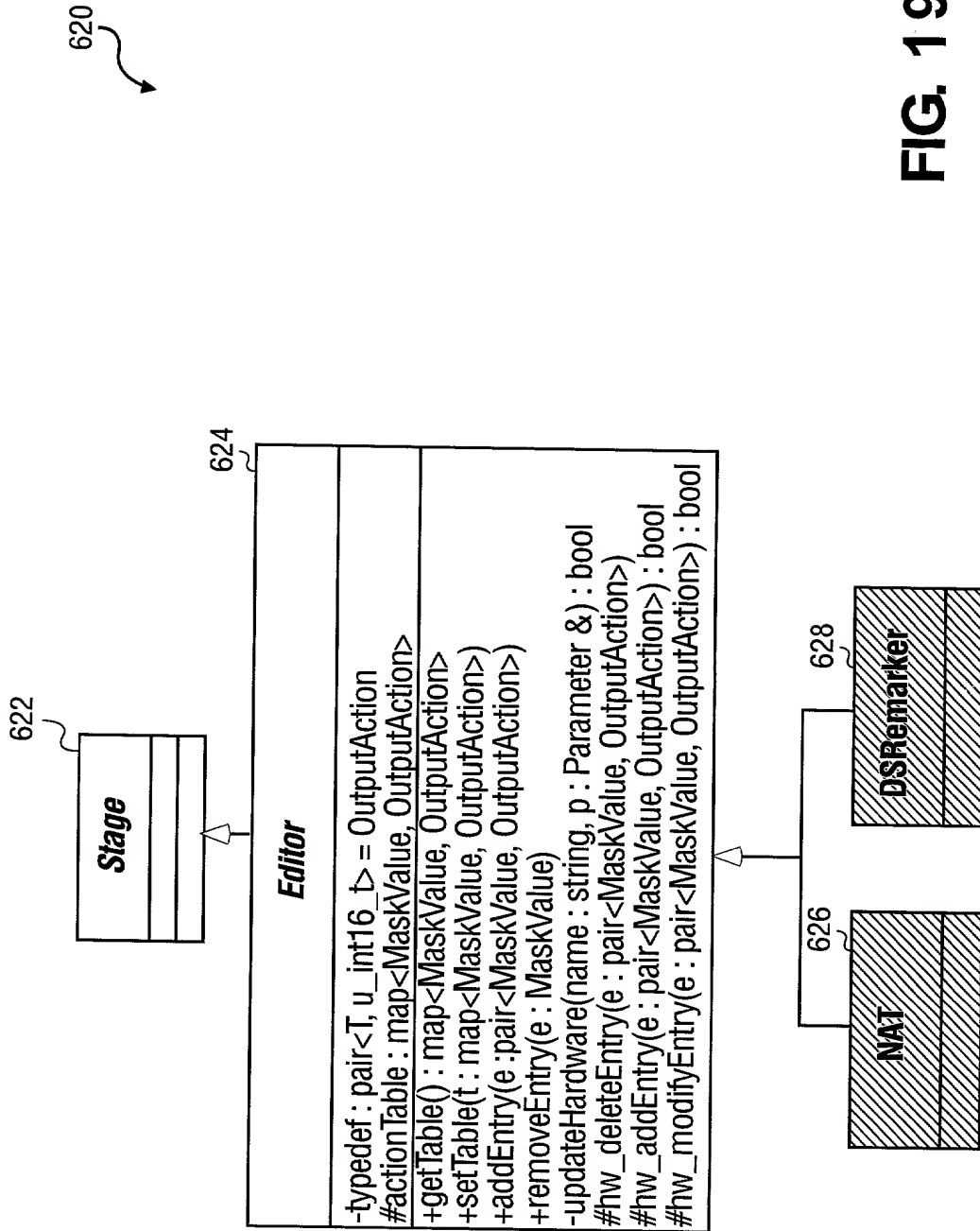


FIG. 19

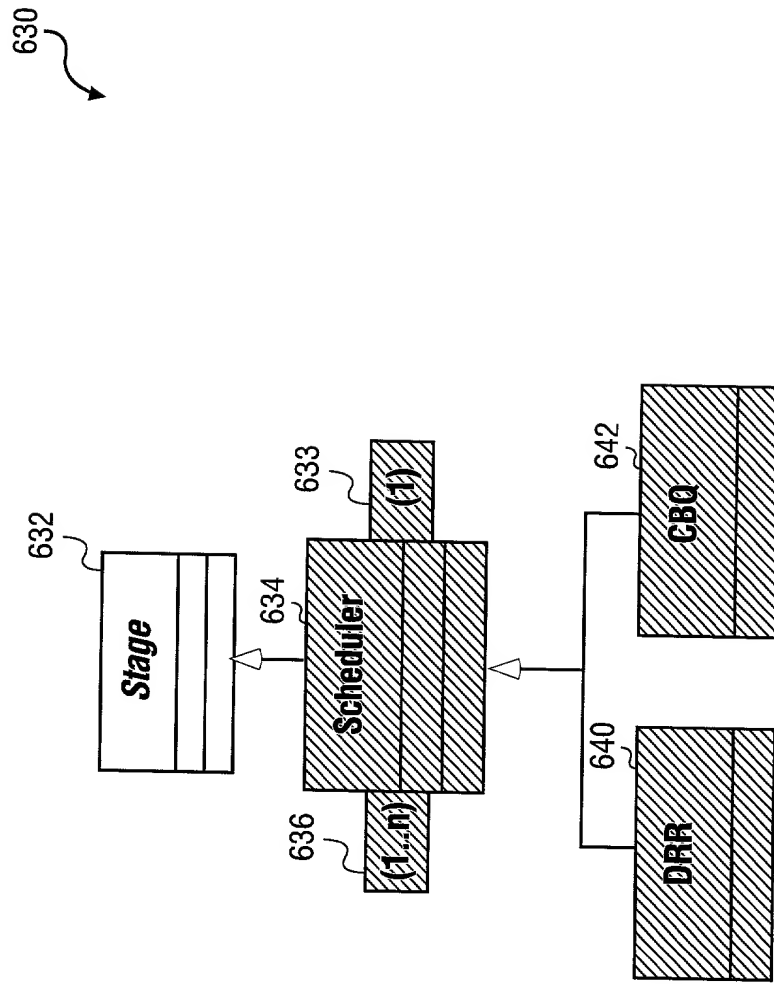


FIG. 20

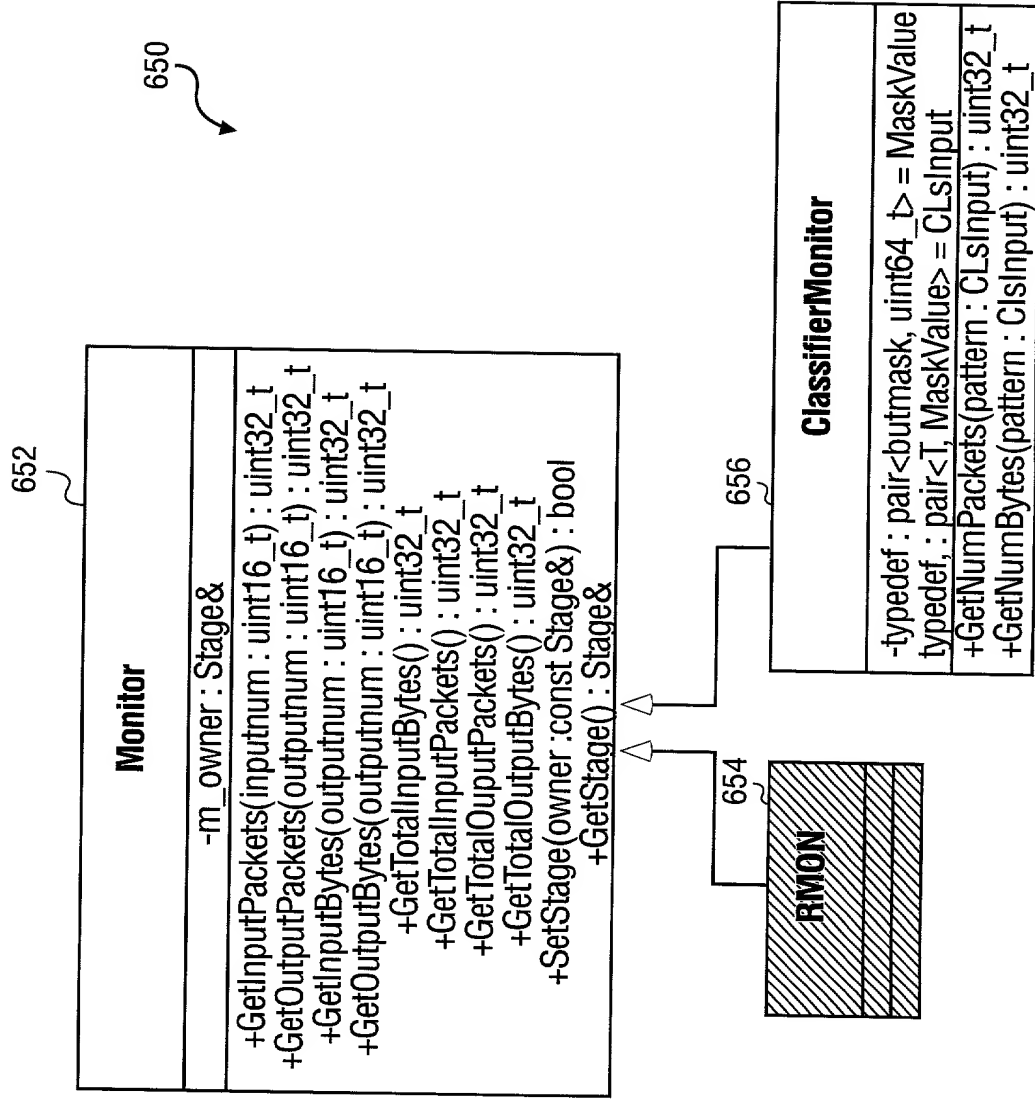


FIG. 21

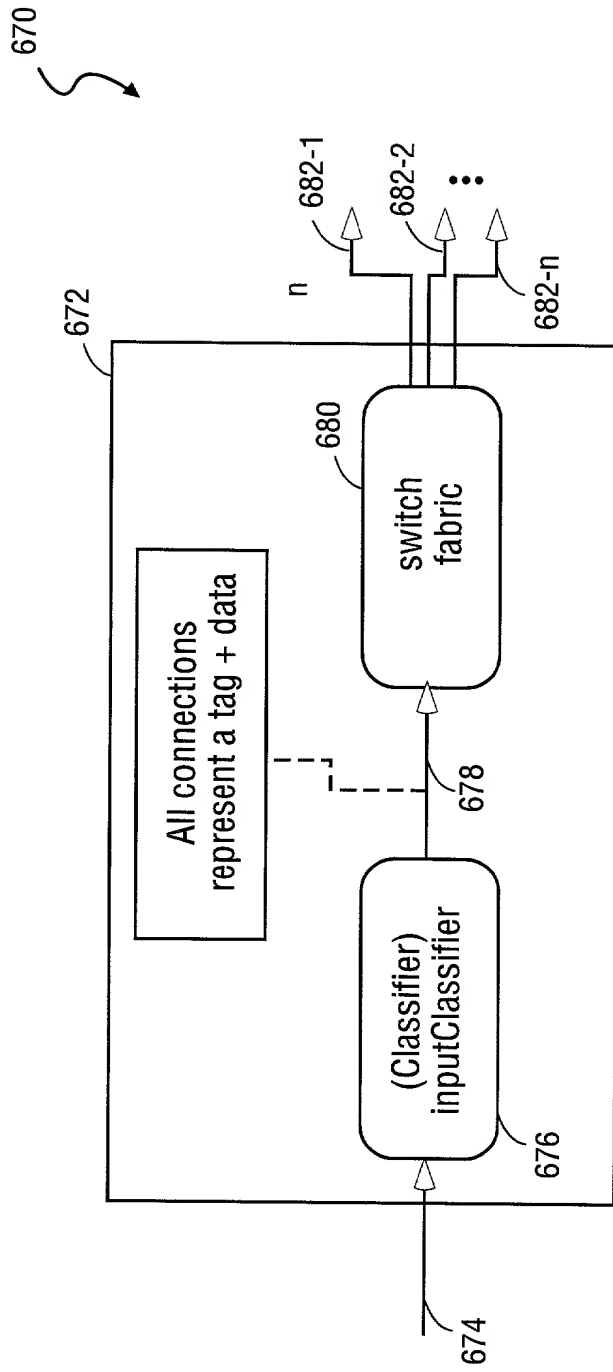


FIG. 22

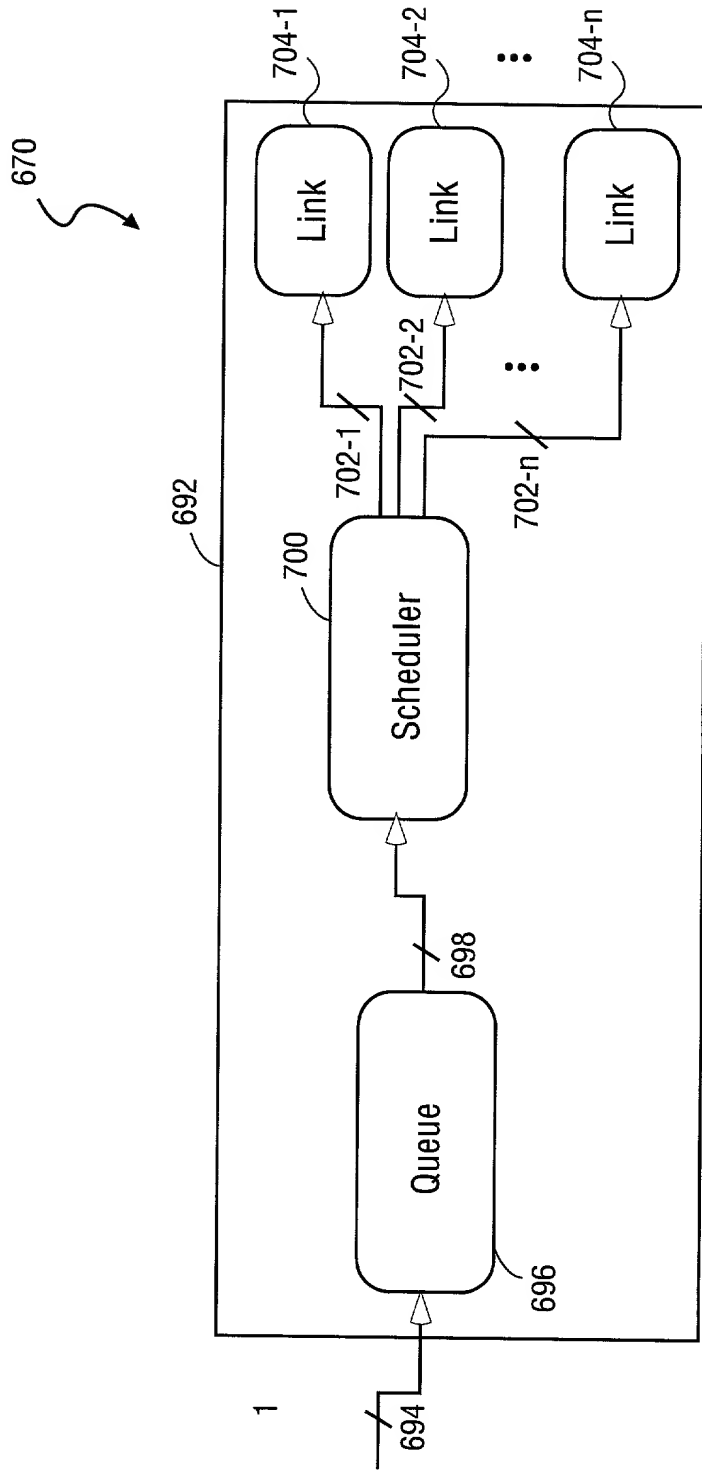


FIG. 23